

Figure 1

Figure 2
(prior art)

INTRINSIC PATHWAY

Damaged surface

Kininogen

Kallikrein

XII

XII_a

XI

XI_a

IX

IX_a

VIII_a

X

X_a

V_a

Prothrombin (II)

Thrombin (II_a)

Fibrinogen (I)

Fibrin (I_a)

XIII_a

Cross-linked
fibrin clot

EXTRINSIC PATHWAY

Trauma

VII_a

VII

Tissue factor

Trauma

X

X_a

V_a

Prothrombin (II)

Thrombin (II_a)

Fibrinogen (I)

Fibrin (I_a)

XIII_a

Cross-linked
fibrin clot

FINAL
COMMON
PATHWAY

Figure 3a

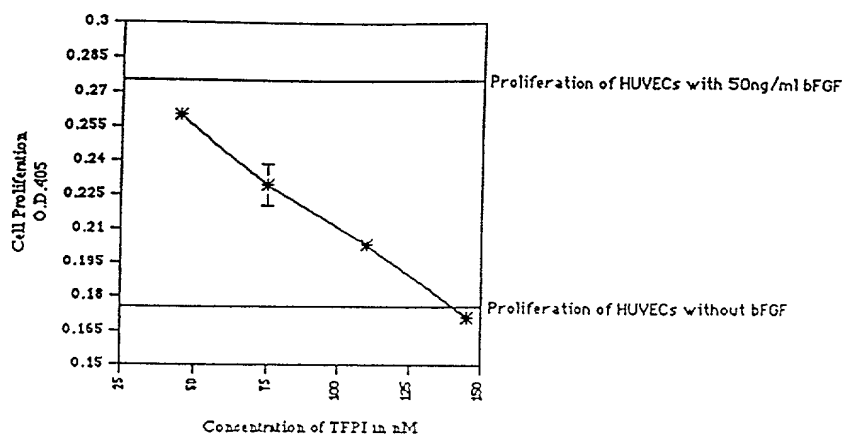


Figure 3b

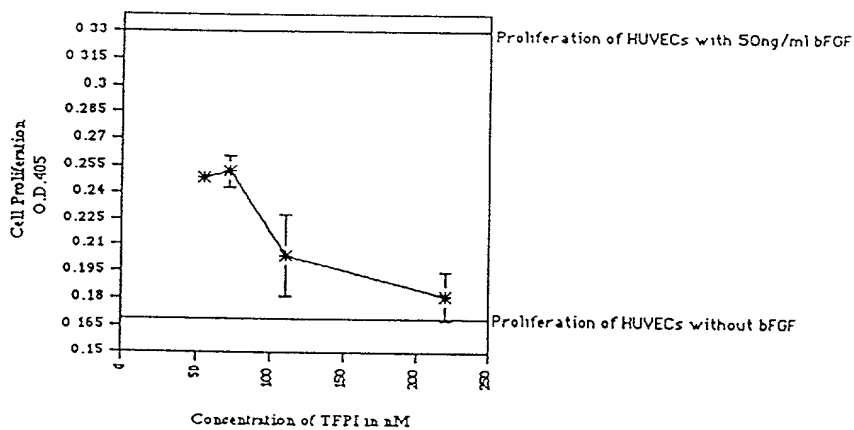


Figure 3c

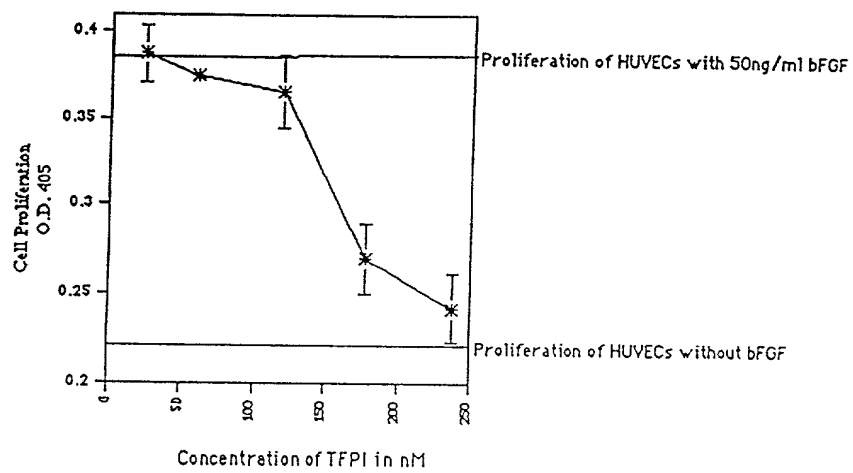
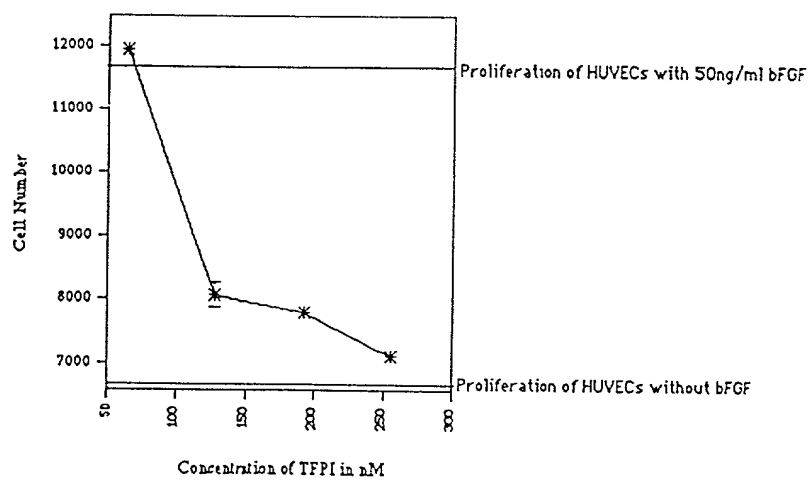


Figure 3d



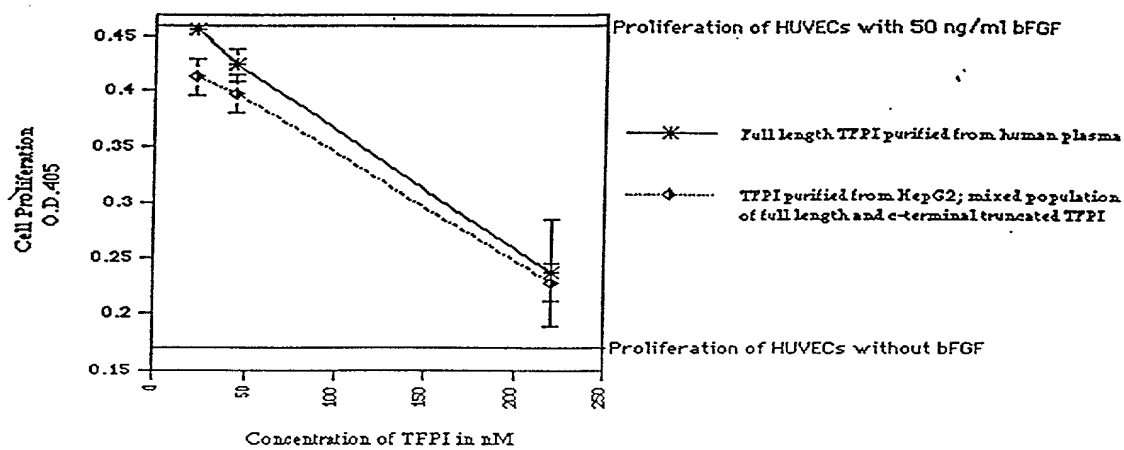


Figure 4

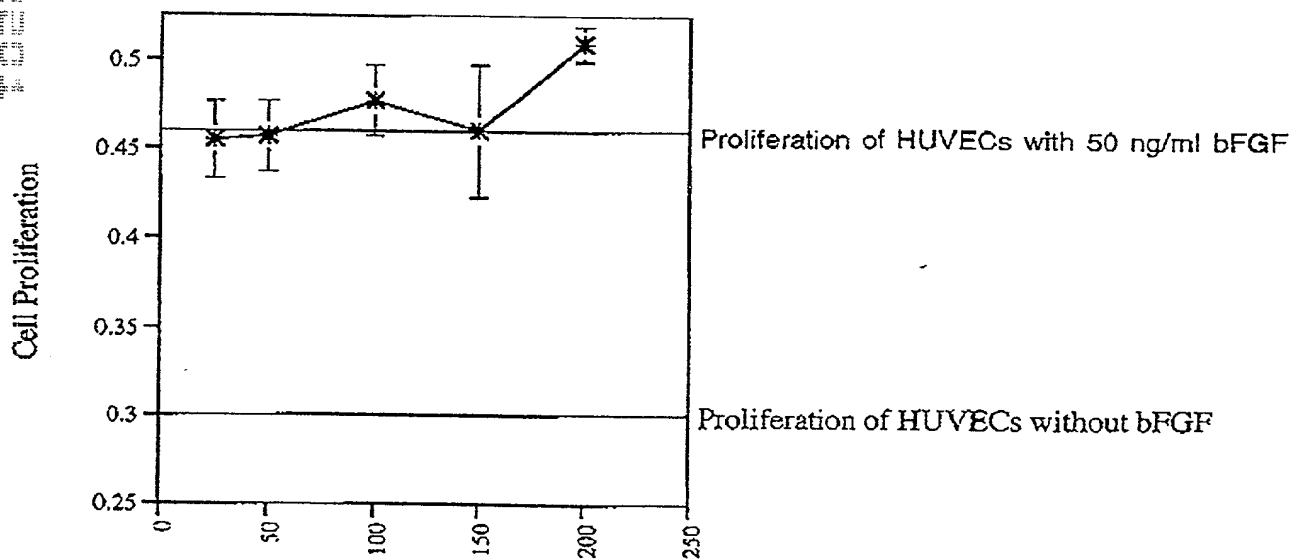


Figure 6

Figure 5a

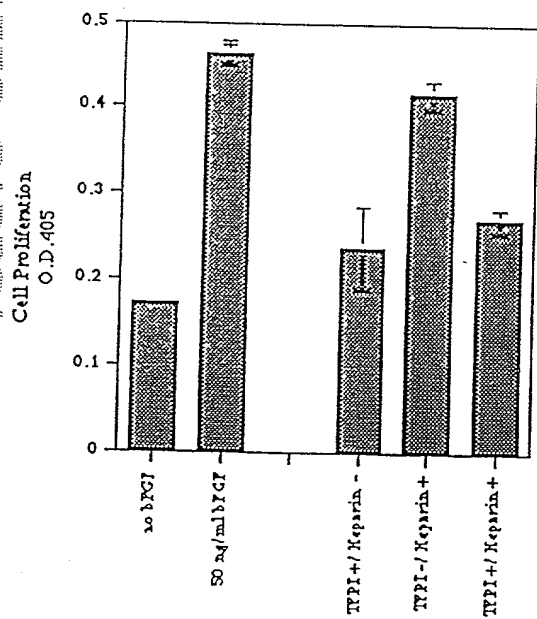
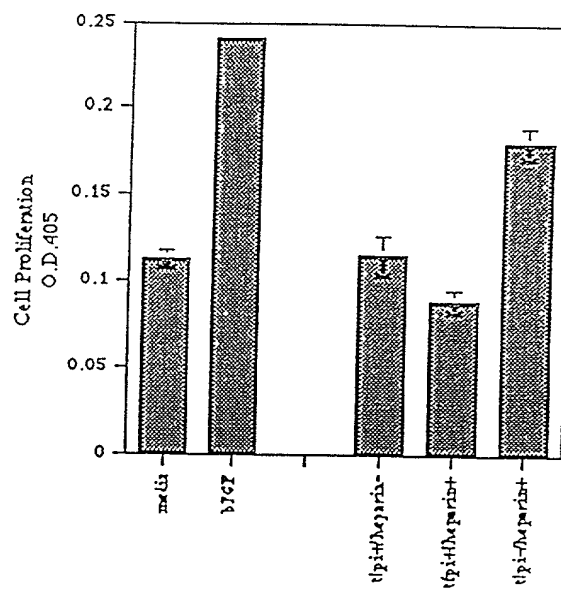


Figure 5b



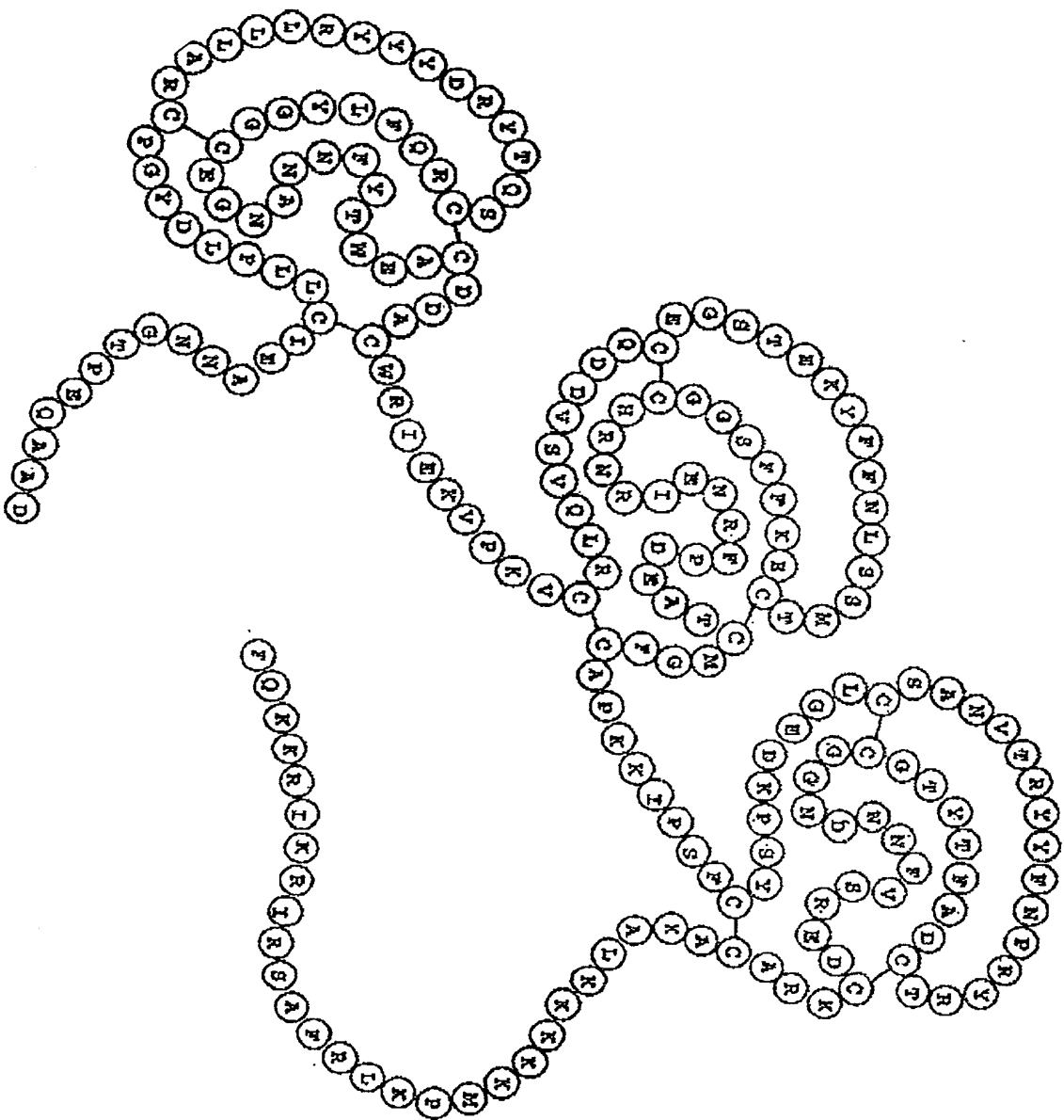


Figure 7